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APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/002,563	11	1/01/2001	Maria Cristina Moret Codina	1863 3781		
7	590	02/19/2004		EXAMINER		
Striker, Strike		nby	FIGUEROA, FELIX O			
103 East Neck Huntington, N		3		ART UNIT PAPER NUMBER		
<i>C</i> ,				2833		
			DATE MAILED: 02/19/2004			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	10/002,563 MORET CODINA, MARIA		MARIA				
Office Action Summary	Examin r	CRISTINA /					
	Felix O. Figueroa	2833	Au				
The MAILING DATE of this communication app	_		dress				
Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).	: mmunication.				
Status							
1) Responsive to communication(s) filed on 15 D	ecember 2003.						
<u> </u>	action is non-final.						
3) Since this application is in condition for allowar closed in accordance with the practice under E			merits is				
Disposition of Claims							
4)⊠ Claim(s) <u>1,4,6 and 7</u> is/are pending in the appli	ication.						
4a) Of the above claim(s) is/are withdraw							
5) Claim(s) is/are allowed.							
5)⊠ Claim(s) <u>1,4,6 and 7</u> is/are rejected.							
7) Claim(s) is/are objected to.	· · · · _ · · · · · · · · · · · · ·						
8) Claim(s) are subject to restriction and/o	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	r.						
10) ☐ The drawing(s) filed on <u>01 November 2001</u> is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	O-152.				
Priority under 35 U.S.C. § 119							
12)☐ Acknowledgment is made of a claim for foreign a)☐ All b)☐ Some * c)☐ None of:		)-(d) or (f).					
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority document			<b>0</b> 4 =				
3. Copies of the certified copies of the prior		ad in this National :	Stage				
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)	A) 🔲 Interview 0	(PTO 442)					
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) 🔲 Interview Summary Paper No(s)/Mail Da						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	5) Notice of Informal F	'atent Application (PTO	)-152)				
Paper No(s)/Mail Date	6)						

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#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 12/15/03 has been entered.

## **Drawings**

The drawings are objected to under 37 CFR 1.84(h)(3) because section / enlargement lines in drawings should refer to the view number of the sectional view where it is shown. Figure 3 should have enlargement section line 4–4.

The drawings are objected to because they have elements shown in cross section which are not properly crosshatched. Insulating members shown in cross section should be properly crosshatched. See for example housing 5. It is brought to applicant's attention that the conventional crosshatch for insulating members shown in cross section consist of lines of two different thicknesses alternatively disposed.



The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference sign not mentioned in the description: 8a, as shown in Fig.2.

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A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

#### Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1, 4, 6 and 7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1, 4, 6 and 7 are incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP § 2172.01. The omitted structural cooperative relationships are: the relationship between the terminal (claim 1 line 2 and 4, for example), the resilient metal strip (in claim 1 line 17) and the elastic metal band (in claim 6 line 2). Please note that these limitations appear to refer to the same part of the invention, or alternatively the elements appear to be one part of the other. See also claim 7.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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Claims 1, 4, 6 and 7 are rejected under 35 U.S.C. 102(b) as being anticipated by Gelati (EP 0,246,199).

Gelati discloses a unit for quick connecting conductors to terminals, comprising: a single body (1,1) in which two conductors (5) are introducible, at least two mechanical devices (16,16) each formed an operative for a quick connection of one to the conductors (5) and a disconnection of the one conductor from each terminal without impairing the other of the mechanical devices and the other conductor, so that the two conductors can be connected or disconnected individually and separately from one another. Gelati also teaches each of the mechanical devices including an operating lever having two identical and independent levers (16,16 in Fig.6) symmetrically located with respect to a contact plane and provided with a top flat base, and ending in a rounded lower end (tip of 17) and a stop latch (side of 17); side holes (3) and a lower part.

Regarding claim 4, Gelati also teaches a bottom and the metal strip supported on the bottom.

Please note that recitations of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. See *In re Casey*, 152 USPQ 235 (CCPA 1967) and *In re Otto*, 136 USPQ 458, 459 (CCPA 1963).

Regarding claim 6, Gelati discloses an elastic metal band (6) having two top divided parts (8) under the levers and arranged symmetrically and independently, and

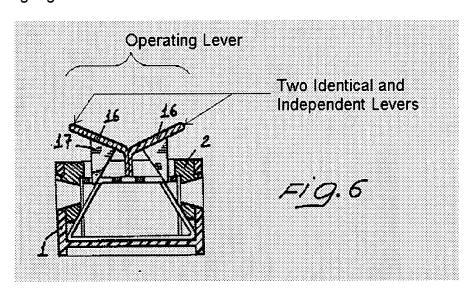
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two contacting bases (bottom of holes 3 in Fig.4) which are formed symmetrical and independently.

#### Response to Arguments

Applicant's arguments filed 11/03/03 have been fully considered but they are not persuasive.

In response to applicant's arguments regarding Gelati, please refer to the following Figure.



## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Felix O. Figueroa whose telephone number is (571) 272-2003. The examiner can normally be reached on Mon.-Fri., 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula A. Bradley can be reached on (571) 272-2800 Ext. 33. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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PRIMARY EXAMINER